

## SEARCH HISTORY

FILE 'MEDLINE, EMBASE, BIOSIS, CAPLUS' ENTERED AT 16:02:36 ON 17 DEC 2005  
L1 8309 SEA HAC1 OR HACA OR IRE1 OR PTCB OR PTC2 OR IREA OR PDI OR  
KAR2 OR (PROTEIN ADJ DISULFIDE ADJ ISOMERASE)  
L2 529 SEA HAC1 OR HACA  
L3 424 SEA L1 AND ((UNFOLDED ADJ PROTEIN ADJ RESPONSE) OR UPR)  
L4 56 SEA L3 AND (SECRETE OR SECRETION)  
L5 30 DUP REM L4 (26 DUPLICATES REMOVED)  
L6 3 SEA L5 AND PY<2002  
D L6,BIB,1-3  
L7 0 SEA L1 AND (HETEROLOGOUS 3N PROTEIN)  
L8 407 SEA L1 AND (SECRETE OR SECRETION)  
L9 351 SEA L8 NOT L4  
L10 32 SEA L9 AND (HETEROLOGOUS (3N) (PROTEIN OR EXPRESSION OR DNA OR  
GENE))  
L11 19 DUP REM L10 (13 DUPLICATES REMOVED)  
L12 16 SEA L11 AND PY<2002  
D L12,BIB,1-16  
D L12,ABS,1-2  
D L12,ABS,5  
D L12,ABS,9-10  
D L12,ABS,12  
D L12,ABS,14-16

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	8790	HAC1 or hacA or ire1 or ptcB or ptc2 or ireA or pdi or KAR2 or BiP or (protein adj disulfide adj isomerase)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2005/12/17 14:56
L2	381	HAC1 or hacA	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2005/12/17 14:57
L3	2500	I1 and (yeast or fungi)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2005/12/17 14:58
L4	307	I1 same (secrete or secretion )	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2005/12/17 14:58
L5	13	I4 and (unfolded adj protein adj response)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2005/12/17 15:20
L6	2737	I1 and ((eukaryot\$6 or yeast or mammal\$6 or fungi or fungal) same cell)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2005/12/17 15:21
L7	1584	I6 and (heterologous with (protein or DNA or (nucleic adj acid)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2005/12/17 15:22
L8	1298	I7 and (secrete or secretion)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2005/12/17 15:23
L9	26	I8 and (unfolded adj protein adj response)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2005/12/17 15:24
L10	16	I9 not I5	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2005/12/17 15:49
L11	2	pentilla-\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2005/12/17 15:49
L12	100	pentila-\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2005/12/17 15:49

L13	86	ward-m.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2005/12/17 15:49
L14	316	ward-mi\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2005/12/17 15:50
L15	617	wang-hu\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2005/12/17 15:50
L16	50	valkonen-\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2005/12/17 15:50
L17	36	saloheimo-\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2005/12/17 15:51
L18	1077	I12 or I14 or I15 or I16 or I17	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2005/12/17 15:51
L19	2	I12 and I14 and I15 and I16 and I17	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2005/12/17 15:53
L20	1075	I18 not I19	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2005/12/17 15:53
L21	91	unfolded adj protein adj response	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2005/12/17 15:53